

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

<u>₹</u> 4	19		IN CHARTON DISCECTOR	3 3 1 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 1 2 1 1 1 1 2 1 1 1 1 2 1 1 1 1 2 1 1 1 1 2 1					
In re A	pplicati	on of:	Holt, et al.	Attomey Docket No:	KCX-454 (17074)				
Serial :			10/032,829	Date:	January 19, 2004				
Filed:			October 19, 2001	Art Unit:	3765				
Confir	mation l	No:	6183	Our Customer ID:	22827				
Title:			Spindle System Apparatus And Methods For Applying Spindle Apparatus	Our Account No:	04-1403				
Comm	issioner	for Pate	ents		RECEIVED				
U.S. P	atent and	d Trader	nark Office		JAN 2 8 2004				
	ffice Bo ndria, V		3-1450	TEC	HNOLOGY CENTER R3700				
Sir:				120					
	llowing 1.97, and		formation Disclosure Statement for the caption	ned patent application, pur	suant to 37 CFR Sections				
1.[x].	Attach	ed here	to is:						
	a.[x]	A list	of materials for consideration per Rule 98(a)(1): <u>1</u> page(s)					
	b.[x]	A legible copy of each patent, publication, or other item listed per Rule 98(1)(2), unless not required per Rule 98 and/or as indicated on the attached list(s): item(s)							
	c.[]	releva	nch <u>non-English</u> language item listed, pursuant ince thereof as it is presently understood by the ledgeable about the content of such items:	individual designated in I	e explanation of the Rule 56(c) most				
			ch explanation is provided in the Search Repor with any enclosed translation into English.	t from a corresponding ap	plication enclosed herewit				
2.[x]	This I	nformat	ion Disclosure Statement is being filed [CHEC	K ONE]:					
	a.[]	after a	HIN THREE MONTHS of the application filing a request for continued examination, <u>OR</u> BEFC s, which ever event occurs last, <u>WHEREFORE</u> uired.	ORE the mailing date of a f	irst Office Action on the				
	b.[x]	AFTE action ONE]	ER the time periods of section 2.a above, but B that otherwise closes prosecution, <u>WHEREFC</u> :	EFORE a Final Action, No DRE PER Rule 97(c) subm	otice of Allowance <u>OR</u> an itted herewith is [CHECK				
		i.[]	Certification per Rule 97(e); OR						
		ii[x]	Filing Fee per Rule 17(p)		\$180.00				
	c.[]	AFTE per R	ER a Final Action <u>OR</u> Notice of Allowance, buule 97(d) submitted herewith is:	t BEFORE payment of the	issue fee, WHEREFORE				
		i.	Certification per Rule 97(e); AND						
		ii.	Filing fee per Rule 17(p)		\$180.00				
3.[]	Rule	97(e) Ce	ertification; per Rule 97(e), the undersigned cer	tifying party make the foll	owing certification				

- statement [CHECK ONE]:
 - That each item of information contained in this Information Disclosure Statement was first cited in a a.[] communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement; OR
 - That no item of information contained in this Information Disclosure Statement was cited in a foreign patent office in a counterpart foreign application and to the knowledge of the undersigned after making a reasonable inquiry, was known to any individual designated in Rule 56(c) more than three months prior to the filing of this statement.

	•	certifying party (if different from botton being made by signer per signature below). Name: Address:	m signature; omission here indicates that certification is Signature: Date:
4.[x]	specific have be (deficie or cred	een filed herewith or concerning any paper filed lency only) now or hereafter relative to this applic	to the fee(s) filed, or asserted to be filed, or which should hereafter, and which may be required under Rules 16-18 ation and the resulting official document under Rule 20, in the heading hereof for which purpose a duplicate copy of
5.[x]		FICATE OF MAILING: This Information DiscipLETE ONE]:	losure Statement is being filed pursuant to [CHECK AND
	a.[x]	First Class Mail Certificate of Mailing under Ru	ule 8:
		I hereby certify that this correspondence and an with the United States Postal Service as first cla	y referenced attachment and/or fee are being deposited ass mail in an envelope addressed to the:
		Commissioner for Patents U.S. Patent and Trademark Office Post Office Box 1450 Alexandria, VA 22313-1450	
		on <u>January 19, 2004</u> .	
		Sandra S. Perkins (Typed/printed name of person mailing paper o	r fee)
		(Signature of person mailing paper or fee)	
	b.[]	"Express Mail" Certificate under Rule 10:	•
		"Express Mail" - Label No	
			nts and any fee are being deposited with the U.S. Postal e" service under 37 CFR 1.10 on the date indicated above
		Commissioner for Patents U.S. Patent and Trademark Office Post Office Box 1450 Alexandria, VA 22313-1450.	
		(Typed/printed name of person mailing paper o	r fee)
		(Signature of person mailing paper or fee)	
ADDR	ESS:		DORITY & MANNING, P.A.
	ffice Bo		By: Christina L. Mangelsen, Patent Agent
Teleph	one: 86	1th Carolina 29602 4-271-1592	Reg. No: 50,244
racsim	111e: 864	4-233-7342	Signature:
			Date: January 19, 2004

JAN 2 1 2004

(Rev. 5/92)	Attomey Docket Number:	Serial Number:				
Information Disclosure Statement List	KCX-454 (17074)	10/032,829.				
By Applicant(s)	Applicant:					
Under 37 CFR Section 1.98(a) (1)	Holt, et al.					
(Use several sheets if necessary)	Filing Date:	Group Art Unit: 3765				
	October 19, 2001					
	Confirmation No:					
	6183					

NOTE:

If no indication is made in the column marked "COPY NOTE," the required legible copy of the corresponding item is submitted herewith; otherwise, a copy is not required and/or not submitted, for the following reason(s) [corresponding reason number is listed in "COPY NOTE" column]"

(1) This item is cumulative, per Rule 98(c)

(2) A copy of this item was previously cited by or submitted to the U.S.

Patent and Trademark Office in:

USSN	, filed	, 01
USSN	, filed;	
Relied on under	35 U.S.C. Section 120, per Rule 98(d)	

HECEIVE.

(3) Both reasons (1) and (2) apply

14N 2 8 2004

(4) No legible complete copy is possessed, in custody of controlled, or readily available

TECHNOLOGY CENTER R3700 (5)

Per the U.S. Patent and Trademark Office's waiver of Rule 98(a)(2)(i), the item is a U.S. patent or patent application publication, and the present application was filed after June 30, 2003.

									OCUMENTS	U.S. PATENT D	
COPY NOTE	ISSUE DATE	PATENT NUMBER					TEN	PA	PATENTEE NAME	EXAMINER INITIALS	
	06/21/1994	8	2	0	2	2	3	5	Hashiride, et al.		
4		8	2	0	2_	2	3	5	Hashiride, et al.	INITIALS	

FOREIGN PATENT DOCUMENTS									
EXAMINER INITIALS	COUNTRY	DOCUMENT NUMBER	PUBLICATION DATE	TRANSLATION			COPY NOTE		
				YES	NO	N/A			

*"NO" means that no copy of an English language translation is within the possession, custody, or control of, or is readily available to any individual designated in Rule 56(c).

EXAMINER OTHER DOCUMENTS						
INITIALS	NITIALS Specify author (if any), Title, Pertinent Pages, Date & Place of Publication					
EXAMINER DATE CONSIDERED						
Examiner: initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.						